

### **DECLARATION**

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I believe I am the original, first and sole inventor of the invention entitled "Electronic Ballast Having End Of Lamp Life, Overheating, And Shut Down Protections, And Reignition And Multiple Striking Capabilities" described and claimed in the attached specification.

I have reviewed and understand the contents of the specification, including the claims, in the above-referenced application, as amended by any amendment specifically referred to in the Declaration.

I acknowledge my duty pursuant to 37 C.F.R. §1.56 to disclose information of which I am aware which is material to the patentability of this application.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None.

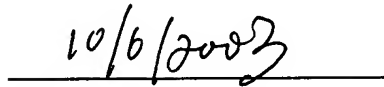
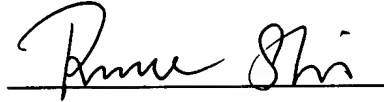
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both,

under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of Inventor:

Ruhe Shi

Inventor's signature:



Date

Residence:

150 Liberty Drive  
Madison, Alabama 35758

Citizenship:

China

Post Office Address:

150 Liberty Drive  
Madison, Alabama 35758

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Ruhe Shi  
Serial No.: New application  
Filed: New application  
For: Electronic Ballast Having End Of Lamp Life, Overheating,  
And Shut Down Protections, And Reignition And Multiple  
Striking Capabilities  
Group Art Unit: Not assigned  
Examiner: Not assigned  
Attorney's Docket No. N8226  
Customer No. 23456

**POWER OF ATTORNEY BY ASSIGNEE**

Pursuant to the provisions of 37 C.F.R. §§ 3.71 and 3.73(b), the undersigned Assignee of record of the entire right, title, and interest in the above identified application, by virtue of an assignment submitted concurrently herewith, elects to conduct the prosecution of the application to the exclusion of the named inventors. The undersigned declares that he is an officer of the Assignee and has reviewed the above referenced assignment and declares that, to the best of his knowledge, title is in the name of the Assignee Universal Lighting Technologies.

Universal Lighting Technologies hereby revokes all Powers of Attorney which have previously been issued. A new Power of Attorney is hereby issued. Accordingly, Universal Lighting Technologies appoints:

Larry W. Brantley (Reg. No. 46,052)  
I.C. Waddey, Jr. (Reg. No. 25,180)  
Mark J. Patterson (Reg. No. 30,412)  
Edward D. Lanquist, Jr. (Reg. No. 33,729)  
Lucian Wayne Beavers (Reg. No. 28,183)  
James R. Cartiglia (Reg. No. 30,738)  
Emily A. Shouse (Reg. No. 44,336)  
Martha B. Allard (Reg. No. 36,730)  
Douglas W. Schelling (Reg. No. 48,335)  
Phillip E. Walker (Reg. No. 52,336)  
Howard H. Bayless (Reg. No. 51,245)



23456

PATENT TRADEMARK OFFICE

414 Union Street, Suite 2020

## ASSIGNMENT

In consideration of the payment of one (\$1.00) dollar, and for other good and valuable consideration, the receipt of which is hereby acknowledged, Ruhe Shi, ("Assignor") assigns to Universal Lighting Technologies of Madison, Alabama ("Assignee"), his entire right, title, and interest in and to an invention entitled "ELECTRONIC BALLAST HAVING END OF LAMP LIFE, OVERHEATING, AND SHUT DOWN PROTECTIONS, AND REIGNITION AND MULTIPLE STRIKING CAPABILITIES" (the "Invention"), and in any and all patents, reissue patents, certificates of inventorship, design registrations, utility models, and the like, that may be granted in the U.S. or in any foreign country with respect to the Invention and improvements thereto, and in any application, including continuations, continuations-in-part, or divisions, that may be filed with respect to the Invention or improvements thereto.

Assignor grants to Assignee the right to add the following information regarding a U.S. patent application to be filed so that this assignment may be

recorded

at the Patent and Trademark Office.

*Send copy w/  
app.  
Keep original.*

\_\_\_\_\_  
(Serial)

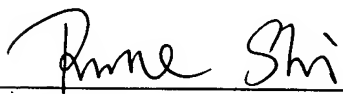
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(Filing Date)

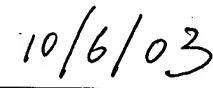
Assignor will, without additional charge to Assignee but at Assignee's expense, cooperate with and assist Assignee such that Assignee may realize and fully enjoy all the rights assigned hereunder, including the preparation and execution of all papers needed by Assignee, and providing such information and assistance as may reasonably be required by Assignee in any administrative or legal proceeding to obtain or protect such rights.

Assignor represents and warrants that he has not publicly used or disclosed the Invention, and that he has not previously sold or offered to sell the Invention.

Assignor represents and warrants that he has not transferred, licensed, and/or assigned any interest in the Invention to anyone other than Assignee, and that he has not entered into any contract, assignment, or license conveying any right granted to Assignee hereunder, or that would otherwise conflict with this Assignment.

This Assignment and each of its terms shall be binding on Assignor, his representatives, heirs and assigns, and shall inure to the benefit of Assignee, its successors, and assigns.

  
\_\_\_\_\_  
Ruhe Shi

  
\_\_\_\_\_  
Date

STATE OF ALABAMA  
COUNTY OF MADISON

Before me, Vanessa Holcomb, a Notary Public of the state and county aforesaid, personally appeared Ruhe Shi, with whom I am personally acquainted, or proved to me on the basis of satisfactory evidence, and who upon oath, acknowledged himself to be the within named Assignor, and that he executed the foregoing instrument for the purposes therein contained.

This 6<sup>th</sup> day of October, 2003.

Vanessa Holcomb  
Notary Public

My commission expires: 4/26/2006